

John L. Collins
Avery Dennison
870 West Anderson Blvd.
Greenfield, Indiana 46140

Re: 059-12396
First Administrative Amendment to
Part 70 059-7475-00018

Dear John L. Collins:

Avery Dennison was issued a permit on July 12, 1999 for stationary pressure sensitive paper coating and laminating operation. A letter requesting changing the name of responsible official and descriptive information was received on June 15, 2000. Pursuant to the provisions of 2-7-11 the permit is hereby administratively amended as follows (with changes shown in bold and strikeout method):

1. Change the name of responsible official. Section A.1 is modified as follows:

Responsible Official: ~~Rob Matt~~ **John L. Collins**

2. Add roll coating operation to source and facility description sections. Sections A.2 (1) (A) and D.1 (1) (A) are modified as follows:

(A) One (1) flow coating operation **and one (1) roll coating operation**; and

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment and the following revised permit pages to the front of the original permit.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Gurinder Saini, at (800) 451-6027, press 0 and ask for Gurinder Saini or extension 3-0203, or dial (317) 233-0203.

Sincerely,

Paul Dubenetzky, Chief
Permits Branch
Office of Air Management

Attachments

GS

cc: File - Hancock County
U.S. EPA, Region V
Hancock County Health Department
Air Compliance Section Inspector – Warren Greiling
Compliance Data Section - Karen Nowak
Administrative and Development - Janet Mobley
Technical Support and Modeling - Michele Boner

PART 70 OPERATING PERMIT OFFICE OF AIR MANAGEMENT

**Avery Dennison
870 West Anderson Blvd.
Greenfield, Indiana 46140**

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-7 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17.

Operation Permit No.: T059-7475-00018	
Issued by: Janet G. McCabe, Assistant Commissioner Office of Air Management	Issuance Date: July 12, 1999
Administrative Amendment 059-12396	Pages Affected: 4, 26
Issued by: Paul Dubenetzky, Branch Chief Office of Air Management	Issuance Date:

SECTION A SOURCE SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Management (OAM). The information describing the source contained in conditions A.1 through A.3 is descriptive information and does not constitute enforceable conditions. However, the Permittee should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Permittee to obtain additional permits or seek modification of this permit pursuant to 326 IAC 2, or change other applicable requirements presented in the permit application.

A.1 General Information [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)]

The Permittee owns and operates a stationary pressure sensitive paper coating and laminating operation.

Responsible Official: John L. Collins
Source Address: 870 West Anderson Blvd., Greenfield, Indiana 46140
Mailing Address: 870 West Anderson Blvd., Greenfield, Indiana 46140
Phone Number: 317-462-1988
SIC Code: 2672
County Location: Hancock
County Status: Attainment for all criteria pollutants
Source Status: Part 70 Permit Program
Minor Source, under PSD Rules;
Major Source, Section 112 of the Clean Air Act

A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-7-4(c)(3)] [326 IAC 2-7-5(15)]

This stationary source consists of the following emission units and pollution control devices:

- (1) One (1) pressure sensitive paper coating operation, constructed in October, 1994, identified as BE-1, with maximum capacity of nine hundred ninety-three (993) billion square inches per year, exhausting to two (2) stacks (C-1 and D-1), consisting of the following equipment:
 - (A) One (1) flow coating operation and one (1) roll coating operation; and
 - (B) Two (2) natural gas fired drying ovens, with total maximum heat input capacity of 48.7 million British thermal units per hour (mmBtu/hr).
- (2) Two (2) natural gas fired boilers, constructed in October, 1994, identified as B-01 and B-02, with maximum heat input capacity of 10.205 million British thermal units per hour (mmBtu/hr) each, exhausting to two (2) stacks (B-01 and B-02).

A.3 Specifically Regulated Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)]

This stationary source also includes the following insignificant activities which are specifically regulated, as defined in 326 IAC 2-7-1 (21):

- (1) Five (5) water-based emulsion adhesive storage tanks with maximum storage capacity of 16,400 gallons each; and
- (2) One (1) emulsion wastewater storage tank with maximum storage capacity of 7,000 gallons.

SECTION D.1

FACILITY CONDITIONS

Facility Description [326 IAC 2-7-5(15)]

(Advanced Source Modification)

- (1) One (1) pressure sensitive paper coating operation, constructed in October, 1994, identified as BE-1, with maximum capacity of nine hundred ninety-three (993) billion square inches per year, exhausting to two (2) stacks (C-1 and D-1), consisting of the following equipment:
- (A) One (1) flow coating operation and one (1) roll coating operation; and
 - (B) Two (2) natural gas fired drying ovens, with total maximum heat input capacity of 48.7 million British thermal units per hour (mmBtu/hr).

Insignificant Activities

- (IA1) Five (5) water-based emulsion adhesive storage tanks with maximum storage capacity of 16,400 gallons each; and
- (IA2) One (1) emulsion wastewater storage tank with maximum storage capacity of 7,000 gallons.

Emission Limitations and Standards [326 IAC 2-7-5(1)]

D.1.1 Volatile Organic Compounds (VOC) [326 IAC 8-2-5]

Pursuant to 326 IAC 8-2-5 (Paper Coating Operations), no owner or operator of a facility engaged in the surface coating of pressure sensitive paper may cause, allow, or permit the discharge into the atmosphere of any volatile organic compounds in excess of 2.9 pounds VOC per gallon of coating excluding water, delivered to the coating applicator.

D.1.2 Volatile Organic Compounds (VOC) [326 IAC 12] [40 CFR 60.440, Subpart RR]

Pursuant to 40 CFR 60.442, Subpart RR, when the pressure sensitive paper coating operation input Volatile Organic Compound (VOC) usage exceeds 45 megagrams per 12 consecutive month period (equivalent to 49.6 tons per 12 consecutive month period), the pressure sensitive paper coating operation shall not discharge into the atmosphere in excess of 0.20 kg VOC per kg of coating solids (0.20 lb VOC per lb of coating solids) applied as calculated on a weighted average basis for each calendar month.

Compliance Determination Requirements

D.1.3 Testing Requirements [326 IAC 2-7-6(1),(6)] [326 IAC 2-1.1-11]

Whenever, the input VOC usage exceeds forty-five (45) megagrams per 12 consecutive month period, the Permittee shall perform VOC testing using the method established in the test protocol. IDEM may require compliance testing when necessary to determine if the facility is in compliance. If testing is required, compliance with the Volatile Organic Compound (VOC) limits specified in Conditions D.1.1 and D.1.2 shall be determined by a performance test conducted in accordance with Section C - Performance Testing.

D.1.4 Volatile Organic Compounds (VOC)

Compliance with the VOC content and usage limitations contained in Conditions D.1.1 and D.1.2 shall be determined pursuant to 326 IAC 8-1-4(a)(3) and 326 IAC 8-1-2(a) using formulation data supplied by the coating manufacturer. IDEM, OAM reserves the authority to determine compliance using Method 24 in conjunction with the analytical procedures specified in 326 IAC 8-1-4.